

KC DX NEWS

ABØX-EDITOR

KCDXC Website: <http://www.kcdxclub.com/>

September 2020

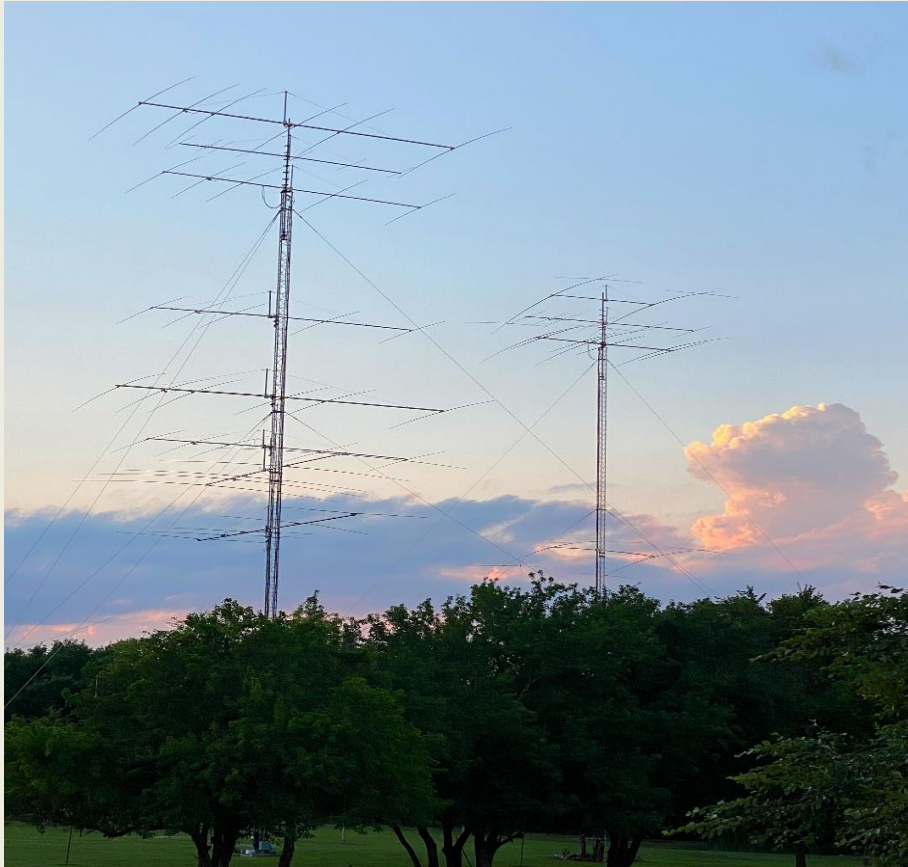
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NEXT KCDXC MEETING: Sept. 28 -The September KCDXC meeting will be a virtual meeting on Sept. 28 at 7 PM. Like last time KØVXU will send out an invitational link to members. Watch your email for details on the meeting prior to meeting night. Hopefully, some day our Meeting may actually be back at the Library Live. The famous Pie Eating Contest will be a virtual contest for now.

BEAUTY IS IN THE EYE OF THE BEHOLDER!



ACØC, Jeff, sent over this picture of his antenna arrays. He certainly has some beautiful antennas in his yard. This photo should be on the cover of a ham radio magazine! Lots of aluminum and hard work can be seen and a few dollars, too.

Left tower- 20/15/6m-ant from the top:
20m rotating JK206-6 ele-44'boom, 6m rotating M2-7 ele-30' boom, 15m rotating JK155 5 ele-36'boom,15m fixed on EU-JK155-5 ele-35' boom 20m fixed on EU-JK206-6 ele-44' boom,15m fixed on EU-JK155-5 ele-35'boom,10m fixed on SA-JK205-5 ele- 39'boom 15m fixed on SA-OWA based on KLM Longboomer, 80m dipole.

Right tower-40/30/17/10m-from the top 40m rotating JK402-2 ele cap loaded-21'boom, 10m rotating JK106-6 ele-36' boom, 30m/17m rotating-homebrew full-size 3-ele 30m and 4-ele 17m on 30'boom from old Telrex and new parts. [Next up will be a 10m fixed on EU-on the ground & ready-but not yet mounted, 40m fixed on EU-JK402-2 ele cap loaded - 21' boom,10m fixed on SA-3-ele- 12' boom - K5GO design/build - actual antenna from the FT5ZM DXpedition. Don't be shy! Send your antenna/tower pictures to ab0x@kc.rr.com .

KCDXC DXCC HONOR ROLL

Call	Mixed	CW	Phone	DIGI	IOTA	160	6 M DXCC	DX Challenge
AB0X	357	353	349	232		225	30	2374
W0GJ	354	344	354	292		236	20	2799
N0RB	352	346	350				23	1806
K0CA	350	349	350	331	318	112		2631
N0CWR	350	349	350	326	975	202	54	2890
NX0I	350	349	347	244		208	4	2502
K3PA	350	348	345	319		186	36	2729
K0HQQ	349	333	347			33		1352
KS0DX	347	318	348	129	360			2218
K4SV	346	340	344	337		301	87	2852
AC0A	348	318	348		838		15	2223
K0VXU	348	335	331	265	439	143	2	2295
K0GY	344	340	344	290			5	2295
KB0X	336							
K0AP	334	331	325	295		47	8	2353
W0QQ	334	231	332	193	151	110		1706
K4SX	331	277	314	146		52		1617
KE5BR	330	177	297	79				742
WA0WOF	330							
K0THN	329	314	284		179	1		
W0MB	325	229	324	251				1849
W0FS	322	270	295	230	657	181		1165
K0XM	321	282	274	42	26			1770
AA0MZ	312	290	292	220	532	44	20	1296
AC0C	310	306	267	243	160	128	3	1852
NS0D	263	219	142	130		3	2	
W0XE	248	216	193	14				833
AI60	241	208	180	205		19	10	869
AD0K	226	214	80	85	183	22	3	888
W0DR	225	30	174	70		5	7	622
N9GB	203							
KS0AA	172	75	84	154		3		507
W0ZAP	129	36	73	98		5	6	382
WD0SRI	63	17	56			1	1	

Red indicates member is at the top of the DXCC Honor Roll in that respective class. Totals are with deletions.

NOTE: When changes of DXCC totals are sent in to me, they are immediately updated in the next month here in the newsletter. Send to ab0x@kc.rr.com. All updates are shared with W0XE, for the KCDXC web page. Please only one update a month.

THINGS TO DO DURING THE PANDEMIC

NØAG and ACØC have been growing “Hot” peppers this summer to help pass the time during the pandemic. The type grown are Ghosts and Japs. If this doesn’t make you hungry for some homebrew chili, nothing will! Apply in small amounts!

Here’s a look at some of ACØC’s peppers on the left and NØAG’s on the right:



ALSO DE ACØC:

It seems Jeff never sleeps! Below are a few pics from Jeff’s work on various antenna projects. On the left: “Other project has been to replace the feedlines from the combiner out to the individual elements on the 8-circle and to put the new feedlines underground. Spent the day with the trencher today and got those 8 feedlines put in the ground, as well as virgin runs out to the two skimmer verts. The two middle runs in this photo are for the skimmers, left & right are 2 elements of the 8-circle. On the right: I had put down some gravel back there to serve as a road because the area can get pretty muddy. If I could cut a bit more of the tree canopy back I could get a more robust grass growth and fix that mud situation but clearing the trees has been a multi-year process. Fortunately this year I got a lot done when the skid-steer was here earlier this year before the crash.”



More DE AC0C:

On the left: "Wires were trimmed to identical electrical length (about 0.5% variation before I called it "good enough"). Then I put 5' lengths of the SS braid on each end. Over that went some heat shrink (needed to prevent turn to turn shorting when adding chokes. The SS braid is needed to keep the blasted critters from chewing on my lovely precision trimmed wires." On the right: "Lastly cut a trench between the house and the outbuilding so I could bury a hose there. That gives me a poor-mans plumbing out to that building which saves the effort of stringing out nearly 200' in hose."



"Check this out - wires in the ground at long last (Below)." Same as photo 1, but with trenches filled and wires buried. Metal barrel holds phasing lines.



Editor's Note: AC0C's energy is amazing! I wish I could get him to come over and clean out my garage! -AB0X

Just in from other KCDXC members:

In a recent email K0CS reported that he has watched every episode of the Andy Griffith Show 4 times since June 1st. Without a doubt the Pickle episode is his favorite. I agree with Steve. The Pickle episode is the best.

K0LW reported to the Editor a new Peculiar sport. Lee said his grass has grown exactly 1.37" this past week as compared to only .74" the previous week. Watching the grass grow has become quite a sport anymore in the USA.

K0THN sent over a report that he has spit polished every shoe in the house during the pandemic, even his slippers and flip flops.

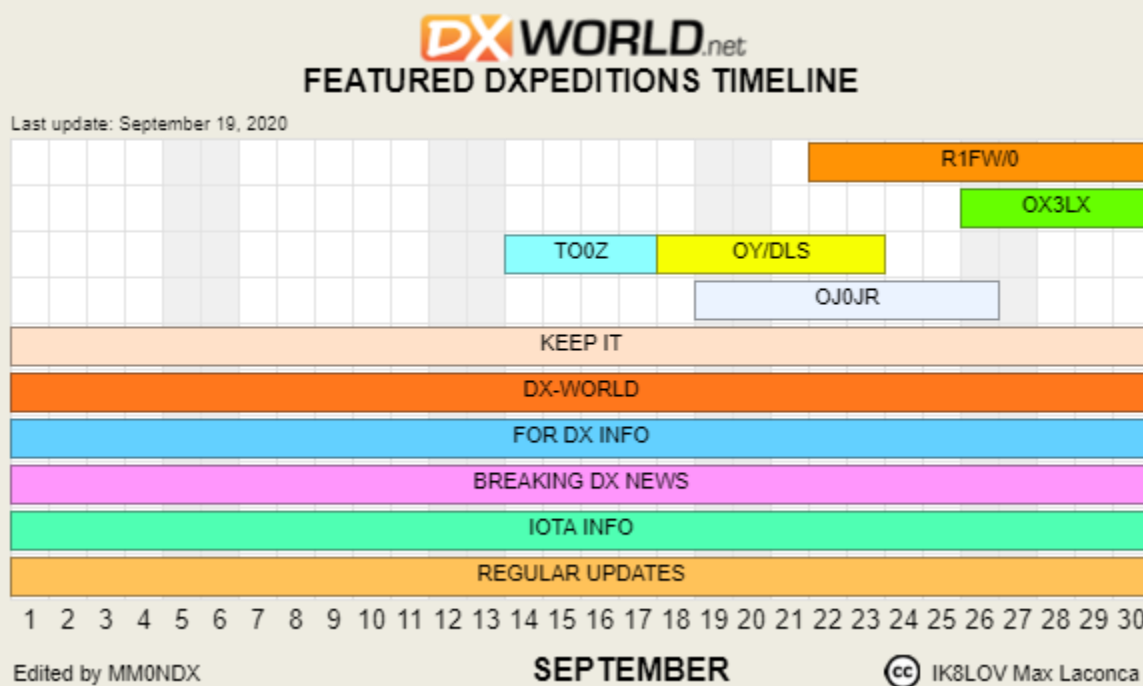
N0RB, Rick says that he believes frequent (multi times/daily) supplements of alcohol have played a role in keeping him safe from Covid. (Alcohol kills virus, right?)

*What have you done to pass the time during the pandemic?
Don't hesitate to share your accomplishments. If not the Editor will make up something for you!*

DX NEWS & VIEWS

BY AB0X

I ran across an interesting page on the web that is quite intriguing. It is <https://www.dx-world.net/dxcc-entities-or-islands-by-drone-7/> . Check out DXWorld.net for a view of various DX islands photographed by drones. This one is Chatham. Also, from DXworld.net is the DXpedition Chart. Quite handy for casual DXers.



Check <https://www.dx-world.net/> for updates and charts for October.

There has been very little change in the Most Wanted List of DXCC entities since last year. Club Log has tabulated some new numbers. Compare and see how their list compares to yours.

DXCC'S MOST WANTED (De ClubLog). The "DXCC Most Wanted" entities list has been updated on ClubLog as of September 3rd. The list contains 340 entities.

The following are the top 26 entities:

- | | |
|----------------------------|--|
| 1. P5 DPRK (North Korea) | 14. KH4 Midway Island |
| 2. 3Y/B Bouvet Island | 15. ZS8 Prince Edward & Marion Islands |
| 3. FT5/W Crozet Island | 16. PY0S Saint Peter and Paul Rocks |
| 4. BS7H Scarborough Reef | 17. PY0T Trindade & Martim Vaz Islands |
| 5. CE0X San Felix Islands | 18. KP5 Desecheo Island |
| 6. BV9P Pratas Island | 19. SV/A Mount Athos |
| 7. KH7K Kure Island | 20. VP8S South Sandwich Islands |
| 8. KH3 Johnston Island | 21. KH5 Palmyra & Jarvis Islands |
| 9. 3Y/P Peter 1 Island | 22. JD/M Minami Torishima |
| 10. FT5/X Kerguelen Island | 23. ZL9 New Zealand Subantarctic Islands |
| 11. FT/G Glorioso Island | 24. EZ Turkmenistan |
| 12. VK0M Macquarie Island | 25. YK Syria |
| 13. YV0 Aves Island | 26. FK/C Chesterfield Island |

Just two changes in the Top 26 since we last reported back on July 27th. ZL9 and EZ changed places. The complete "DXCC Most Wanted" entities list (340) is available at: <https://secure.clublog.org/mostwanted.php>

OTHER DX NEWS:

DX bulletin 370

17/09/2020

By ON9CFG

ON9CFG@telenet.be

DX News

During a period with lack of DX news, DX World introduces some new features:

- + QSL of the day
- + IOTA of the day
- + DXCC or IOTA by drone
- + Weekly quiz
- + DX audio recordings

Feel free to check these new features out! All found on <https://www.dx-world.net/>
VP8PJ South Orkney Islands -update

We have closed the books on the VP8PJ DX-pedition to the South Orkney Islands. Due to the global pandemic our equipment was returned to California about two months later than planned. Nothing was missing or damaged during the extended journey. Thanks to the worldwide clubs / foundations, the DX community and our corporate sponsors, the project met all operational and financial goals. We appreciate the continued support from the DX community. <https://www.dx-world.net/vp8pj-south-orkney-islands-dxpedition/>

JX0X Jan Mayen DXpedition -update by Ken LA7GIA

We received the news yesterday that LA-DX-Group member Erik LA2US is going on a 6-month work assignment to Jan Mayen. His trip has been unknown to us.

This puts our project in a difficult situation. While there are several differences between a 6 month single-op trip and a 2 week tent and generator DXpedition, for us this is a matter of if we are able to raise the remaining funds and willing to sign an expensive vessel contract with all the added uncertainties. <https://www.dx-world.net/jx0x-janmayen-island-2021/> .

Solar Cycle 25

The solar minimum between Solar Cycle 24 and 25 - the period when the sun is least active - happened in December 2019, when the 13-month smoothed sunspot number fell to 1.8, according to the Solar Cycle 25 Prediction Panel, co-chaired by NOAA and NASA. We are now in Solar Cycle 25 with peak sunspot activity expected in 2025, the panel said. <https://www.dx-world.net/hello-solar-cycle-25/> .

Report an IOTA activation

IOTA activators are encouraged to submit information about their past operations by login to IOTA-World website and using the form available at Support > Report an IOTA Activation. Each entry must include the callsign, island name, IOTA reference, as well as the date and time of the first and last QSOs for each contiguous time window of operation. All entries will be checked by the Validation Team.

DXCC

This week on air

This can change daily, please visit <https://www.dx-world.net/> for updates.

4L, GEORGIA Peter G4ENL (ex 9X9PJ) is now active as 4L/call. Operation during his spare time on HF. QSL via home call or direct to N4GNR.

9H, MALTA Reiner, DL2AAZ is active as 9H3SAT until September 18. Operation on HF using CW and SSB, on 6 meter and especially the QO-100 sat. QSL via home call, direct or bureau.

FJ, SAINT BARTH Look for Marco FS4WBS, Claude FS5GL and Franck FG4ST as T00Z until September 17. QRV using CW, SSB and FT8. QSL via IZ1MHY.

HB0, LIECHTENSTEIN Tina DL5YL and Fred DL5YM are QRV until October 3. Operation on HF in 'holiday-style'. QSL via homecalls.

HI, DOMINICAN REPUBLIC Mario, HB9EMR now resides in Boca Chica, Dominican Republic. He plans to be active on HF bands soon using an IC-7200, 100w and a dipole antenna (41m long at 19m height).

HK, COLOMBIA Lothar, DK8LRF extends his stay until end December. QRV as HK3JCL. OJ0, MARKET REEF Henri, OH3JR will be operating as OJ0JR from September 19 until September 26. Operation during his spare time from 160 to 10 meter using CW, FT8 and some SSB. QSL via home call, Club Log.

OY, FAROE ISLANDS Torsten DL4APJ and Udo DL2AQI is operating as OY/calls until September 23. Operation from 80 to 10 meter using CW, SSB and digi. QSL via homecalls, bureau and LoTW.

SV5, DODECANESE Claudio, HB90AU is operating as SV5/call from Karpathos Isl until September 25. Operation from 80 to 10 meter using SSB and RTTY. QSL via LoTW.

T8, PALAU Look for JM1LIG/T88FM, JA6UBY/T88RR and JO3LVG/T88MK until September 21. Operation from 160 to 6 meter using CW, SSB and digi.

TF, ICELAND Norbert, DJ7JC is QRV as TF/call until October 18. Operation in 'holidaystyle' from 160 to 10 meter using CW, FT8 and RTTY. QSL via DJ5BWD. XW, LAOS Mike, UA0XB has received the call XW2DX during a 5 year stay in the country. Operation on 20, 15 and 10 meter. QSL via RM0L.

YI, IRAQ Giorgio IU5HWS is active until end November. QRV on 40-20-10 meter. Giorgio will update his YI/IU5HWS page on QRZ.com with more details later.

ZA, ALBANIA Franz, OE6TQG is operating as ZA/call until September 17. Operation on all bands using all modes. QSL via home call.

Coming up

JW, SVALBARD Erwann, LB1QI will be active as JW/call during September 24-27. Activity from the JW5E Radio Club from 160 to 6 meter using CW and SSB. QSL via home call, bureau or direct, LoTW. <https://www.qrz.com/db/jw/lb1q>

THANKS TO WORLD-DX.NET FOR DX NEWS

MY EARLY DX EXPERIENCES

BY N0CWR

I think I started a few years later than AB0X. I began as solar cycle 21 was starting to come to life. So my early log shows much 10m DX QSO's surprisingly compared to later logs.

All of my first "easy ones" were made during DX contesting. Either CW or SSB. With all those contacts. Stacks of DX cards going into and out of the ARRL DX bureau.

The DX everyone needed in NA were easy. The ones that meant fighting the huge pileups are memorable. Those VK0's, VU4, VU7, VQ9, FT8's S2 ZS8

I remember a 33N cw QSO to 8Q on 80m.

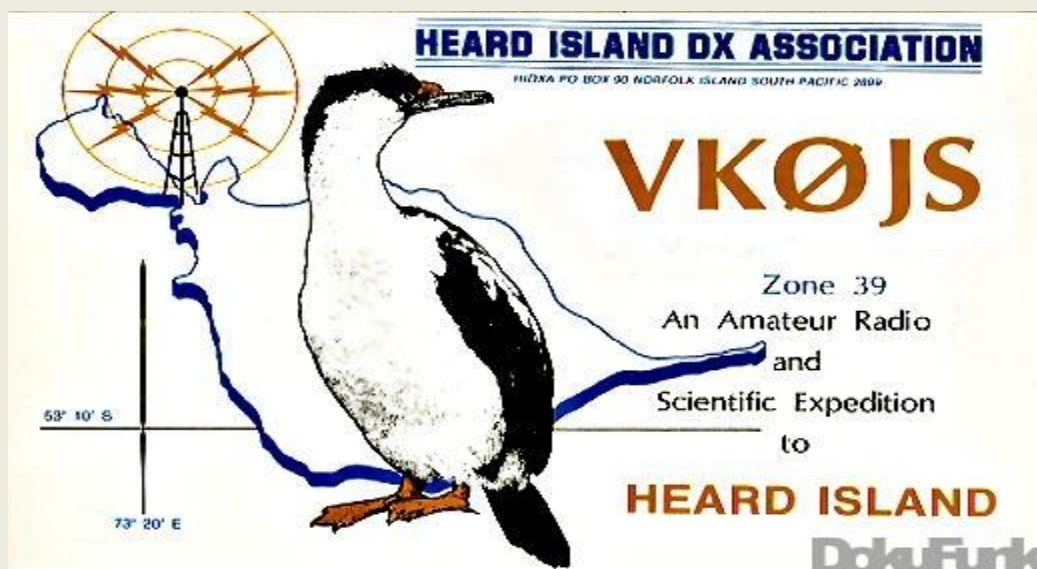
There were No DX clusters. No internet.

I marked the coming DX announcements from the DX newsletters on my calendar.

I remember missing VU7 on 10 meters back then. Sure the 20 meters QSO was probably easy. I don't remember them, but I do remember he was copy for just a few minutes on 10 meters. He was working some zero's then, poof, gone! So NIL.

I found by chance. Spinning the big knob, and 40 years later I still need this one on that band.

The much anticipated VK0HI Heard Island op by Jim Smith later during the cycle 21 peak was very difficult for me and so memorable. My first QSO was made around midnight on 20m. It was by no means easy. Hard for me to hear him.



The easy ones to work are forgettable. The hard one's stick out.

73,
NØCWR

Send over a note about some of your first DX experiences to share in the newsletter:
ab0x@kc.rr.com .

PAYPAL UPDATE FROM WØZAP

KCDXC Treasurer, WØZAP, has updated the KCDXC Paypal account under his name and address. KØVBU has added the new link to the KCDXC web page. The email for the KCDXC Paypal is now KCDXCLLC@gmail.com .

OVERHAUL OF KCDXC WEB PAGE-

KØVBU, Bill, has completed an overhaul of our KCDXC web page. He has changed numerous facets of the page and updated links for your convenience. Great work, Bill!

Contact the Editor of the KC DX News at ab0x@kc.rr.com if you have news or comments.



***SUPPORTERS OF THE KANSAS CITY DX CLUB
KEEPING THE KCDXC DAYTON TRADITION ALIVE!***



